

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions of claims in the application:

Listing of Claims:

1. (Currently amended) A multimedia platform that manages disparate files, comprising:
at least one processor that executes a management component that coordinates storage, retrieval, querying and manipulation of disparate multimedia files as one entity of data, the management component employs one or more schemas to retain and manipulate the disparate files with each file associated with one schema, the one or more schemas can include at least one of a common schema or a schema, derived from the common schema, and associated with a particular file type; and
a computer-readable storage medium that retains the disparate multimedia files managed by the management component, the computer-readable storage medium retains the disparate files in accordance with the one or more schemas employed to manage the disparate files,
a management component; and
— a multimedia file system, wherein the management component manages the disparate files as one entity of data within the multimedia file system, the management component links disparate files via establishing relationships between the disparate files and one or more contact items, the management component associates roles within relationships between the disparate files and the one or more contact items, the roles define a connection between a subject of the one or more contact items and the disparate files, the one or more contact items include at least one of a phone number, a mailing address and a link to emails.
2. (Currently amended) The system multimedia platform of claim 1, the disparate files comprise one or more of audio, video, image [[and]] or document files.
3. (Cancelled)

4. (Currently amended) The ~~system multimedia platform~~ of claim 1, the management component ~~establishes links between disparate files via forming relationships between disparate files with data included in the one or more schemas, the links can include relationships with one or more contact items such that the management component~~ utilizes the one or more contact items in connection with querying across and within the disparate files.

5. (Cancelled)

6. (Currently amended) The ~~system multimedia platform~~ of claim 1, the management component locates, associates and suggests metadata for a received file, the suggested metadata includes information indicative of a level confidence that the suggested metadata corresponds to the received file.

7. (Currently amended) The ~~system multimedia platform~~ of claim 6, at least one of the suggested metadata is manually selected by user or automatically selected by the management component and associated with the file.

8. (Currently amended) The ~~system multimedia platform~~ of claim 1, the management component resolves an association between a received file and an originating source of the received file.

9. (Currently amended) The ~~system multimedia platform~~ of claim 8, the management component stores an original and the resolved association with the received file.

10. (Currently amended) The ~~system multimedia platform~~ of claim 1, the management component associates one or more ratings with a file.

11. (Currently amended) The ~~system multimedia platform~~ of claim 10, the one or more ratings comprises one or more of a parental, a quality and a user rating.

12. (Currently amended) The ~~system~~ multimedia platform of claim 10, the one or more ratings is associated with one or more of an audio, a movie and a television rating.
13. (Currently amended) The ~~system~~ multimedia platform of claim 10, the one or more ratings is employed in connection with querying across the disparate files.
14. (Currently amended) The ~~system~~ multimedia platform of claim 1, the management component maintains a history of a stored file.
15. (Currently amended) The ~~system~~ multimedia platform of claim 14, the file history is utilized in connection with intelligent decision-making to automate at least one of execution, manipulation and access to the file.
16. (Currently amended) The ~~system~~ multimedia platform of claim 1, the management component generates one or more sub-parts for video, the sub-parts are associated with respective portions of the video and can be utilized to return to respective portions of the video.
17. (Withdrawn) A file system that manages at least one of disparate audio and video data based on schema, comprising:
 - a schema bank with schema stored therein; and
 - a data management component that utilizes the schema to facilitate saving, manipulating and retrieving the at least one of disparate audio and video data from a data store.
18. (Withdrawn) The system of claim 17, the schema comprises at least one of a media, an audio and a video schema.
19. (Withdrawn) The system of claim 18, the audio and video schema are derived from at least one of the media schema and an item schema.

20. (Withdrawn) The system of claim 17, the schema provides a framework for an application developer to arbitrarily generate an application that works uniformly across and within the at least one of disparate audio and video data.
21. (Withdrawn) The system of claim 17 is incorporated within an operating system.
22. (Withdrawn) The system of claim 17, the schema provides for seamless identification, differentiation and access to the at least one of disparate audio and video data stored within the data store.
23. (Withdrawn) A multimedia platform, comprising:
a database;
a plurality of schemas associated with audio and video data; and
a component that utilizes the plurality of schemas to systematically store and access at least one of disparate audio and video data within the database.
24. (Withdrawn) The system of claim 23, the plurality of database schemas comprises domain-specific properties associated with the at least one of disparate audio and video data.
25. (Withdrawn) The system of claim 23, further comprising intelligence that facilitates storage and access of the at least one of disparate audio and video data *via* one or more of a statistic, a probability, an inference and a classifier.
26. (Withdrawn) The system of claim 23, the intelligence is configured by a user to define a level of confidence that determines a degree of automation.
27. (Withdrawn) An API that facilitates audio and video file management, comprising:
receiving at least one of disparate audio and video data from an application;
obtaining schema associated with the received data; and
systematically storing and managing the received data based on the associated schema.

28. (Withdrawn) The API of claim 27 is generated based on one or more of a media, an audio and a video schema.
29. (Withdrawn) The API of claim 27 is employed by an application developer to arbitrarily create an application that works uniformly across and/or within the stored data.
30. (Withdrawn) The API of claim 27 is employed in connection with an operating system.
31. (Withdrawn) A method that schematizes audio and video files, comprising:
receiving an audio or video file;
determining the type of file;
obtaining a schema associated with the identified type; and
storing the file within a file system based on the schema.
32. (Withdrawn) The method of claim 31, further comprising receiving a request for a stored file and utilizing the schema to locate and return the file.
33. (Withdrawn) A rich multimedia schema-based system, comprising:
a schema set;
a component that utilizes the schema set to manage disparate audio and video data within a database.
34. (Withdrawn) The system of claim 33, the schema set comprises a media schema that comprises one or more of the following types: an EffectiveBackCoverArt; an EffectiveFrontCoverArt; a MetadataProviderLogo; a Document; a MetadataLifecycle; a ContentDistributor; a ContentDistributorData; a History; a Rating; a CustomRating; a StarRating; a URLReference; a MVString128, and a MVString256.
35. (Withdrawn) The system of claim 34, the Document type is an item type.
36. (Withdrawn) The system of claim 34, the MetadataLifecycle type is an extension type.

37. (Withdrawn) The system of claim 34, the ContentDistributor, EffectiveBackCoverArt, EffectiveFrontCoverArt, and MetadataProviderLogo types are relationship types.

38. (Withdrawn) The system of claim 34, the ContentDistributorData, History, Rating, CustomRating, StarRating, URLReference, MVString128, and MVString256 types are nested types.

39. (Withdrawn) The system of claim 33, the schema set comprises a video schema that comprises one or more of the following types: a Clips; a VideoRecord; a RecordedTV; a VideoClip, and a VideoSubShot.

40. (Withdrawn) The system of claim 39, the VideoRecord, RecordedTV and VideoClip types are item types.

41. (Withdrawn) The system of claim 39, the Clips type is a relationship type.

42. (Withdrawn) The system of claim 39, the VideoSubShot type is a nested type.

43. (Withdrawn) The system of claim 33, the schema set comprises an audio schema that comprises one or more of the following types: a RadioStationLogo; a RadioStationStreams; a Listeners, a ListenedTrack; a CachedAlbum; an AudioRecord; a Track; a CachedTrack; a PlatterTrack; a PlayList; a RadioStation; a RadioStream; a ListeningHabits; a Listeninghabitslog; an ArtistInformation; a TrackAlbum; a SuggestedMetadata; a RadioStationContentDistributor; a RadioStationLocation; an AutoDJ, and PlayCounter.

44. (Withdrawn) The system of claim 43, the CachedAlbum, AudioRecord, Track, CachedTrack, PlatterTrack, PlayList, RadioStation, RadioStream, ListeningHabits, and Listeninghabitslog types are item types.

45. (Withdrawn) The system of claim 43, the ArtistInformation type is an extension type.

46. (Withdrawn) The system of claim 43, the TrackAlbum, SuggestedMetadata, RadioStationContentDistributor, RadioStationLocation, RadioStationLogo, RadioStationStreams, Listeners, and ListenedTrack types are relationship types.

47. (Withdrawn) The system of claim 43, the AutoDJ, and PlayCounter types are nested types.

48. (Withdrawn) A data packet transmitted between two or more computer components that facilitates management of disparate audio and video data within a file system, comprising:

 a component that receives audio or video data, a component that obtains a schema associated with the received data, a component that utilizes the schema to systematically store the data, and a component that utilizes the schema to manage the stored data.

49. (Withdrawn) A computer readable medium that stores computer executable components of a file management system, comprising:

 a schema bank that stores rich audio and video-based schema sets;
 an interface; and

 a component that receives at least one of audio and video data through the interface and obtains an associated schema from the schema bank to manage the received data.

50. (Withdrawn) An audio/video management system that stores and retrieves audio and video files based on audio/video schema, comprising:

 means for accepting audio and video files;
 means for obtaining a schema related to the audio and video files; and
 means for utilizing the schema to manage the audio and video file within a database.

51. (Currently amended) A system that manages disparate multimedia files, comprising:
~~a computer-readable storage medium that retains~~ a multimedia file system that ~~retains~~
~~stores~~ disparate multimedia files based at least in part on selected schemas, the schemas can
include at least one of a generic schema, an audio schema or a video schema; and
at least one processor that executes:
a management component that manages and facilitates storage of the disparate
multimedia files retained in the multimedia file system, the management component selects a
schema for a given file based at least in part on characteristics of the file, the management
component enables uniform access to the disparate multimedia files *via* the selected schemas in
accordance with the selected schemas; and
an application program interface generation component that produces at least one
application program interface based at least in part on the selected schemas, the application
program interface enables one or more applications to interact with the disparate multimedia files
in accordance with the schemas selected to store the files,
~~, the management component establishes links between the disparate multimedia files and~~
~~non-multimedia files, the links indicate an association between a person involved in the~~
~~multimedia files and a contact item file that provides contact information for the involved~~
~~person.~~

52. (New) The system of claim 51, the management component establishes links between the
disparate multimedia files through connections indicated in the schemas.

53. (New) The system of claim 52, the links can include a link between a multimedia file and
a contact item, the contact item is associated with a person and can include at least one of a
mailing address, a phone number, an e-mail address, e-mails to and from the associated person,
or references to additional information regarding the associated person.

54. (New) The system of claim 53, the link between the multimedia file and the contact item
can include a role that defines a connection between the person associated with the contact item
and the multimedia file.

55. (New) The system of claim 51, the at least one application program interface provides a framework for an application developer to arbitrarily generate an application that works uniformly across and within the disparate multimedia files.

56. (New) The system of claim 51, the selected schemas provide seamless identification, differentiation and access to the disparate files stored within the multimedia file system.

57. (New) A method that facilitates management of disparate multimedia files within a computer-readable medium, comprising:

obtaining a multimedia file to retain in the computer-readable medium;

selecting a schema from a plurality of schema to employ in retaining the multimedia file, the schema can include at least one of a common schema or a schema particular to a file type;

retaining the multimedia file in the computer-readable medium based at least in part on the selected schema;

generating an application program interface based at least in part on the selected schema, the application program interface enables uniform access to the multimedia file; and

managing the retained multimedia file based at least in part on requests received via the application program interface and the selected schema.

58. (New) The method of claim 57, the schema particular to the file type can be at least one of an audio schema or a video schema.

59. (New) The method of claim 57, the computer-readable medium is a data store.

60. (New) The method of claim 57, the computer-readable medium is a file system.

61. (New) The method of claim 57, further comprising establishing at least one link between the retained multimedia file and one or more other files.

62. (New) The method of claim 61, establishing the at least one link comprises including references in a schema associated with the retained multimedia file to the one or more files.